



Response Under 37 CFR 1.116
Expedited Procedure
Examining Group 1631

FAZIX/001 US

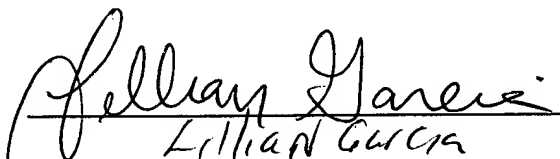
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jonathan M. Friedman
Application No. : 09/910,592 Confirmation No.: 1403
Filed : July 20, 2001
For : METHOD OF THREE-DIMENSIONAL MOLECULAR
STRUCTURE DETERMINATION EMPLOYING
SYMMETRY-ENFORCED ORTHOGONAL MULTI-
CENTER SPHERICAL HARMONIC-SPHERICAL
BESSEL EXPANSION
Group Art Unit : 1631
Examiner : Cheyne D. Ly

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Lillian Garcia

Notice of Appeal (in duplicate);
Amendment and Reply to Final Office Action;
Check in the amount of \$475; and
Postcard.

Application No. 09/910,592
Amendment dated August 11, 2004
Reply to Office Action of February 11, 2004

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PATENTS
Attorney Docket No. FAZIX/001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

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CENTER SPHERICAL HARMONIC-SPHERICAL
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New York, New York 10020
August 11, 2004

Mail Stop AF
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT AND REPLY TO FINAL OFFICE ACTION

Sir:

This is in response to the February 11, 2004
Final Office Action in the above-identified application.
Applicant submits concurrently herewith a Petition for a
three (3) month extension of time and the applicable small

Application No. 09/910,592
Amendment dated August 11, 2004
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entity fee for extension of time. With the extension, the
deadline for reply is August 11, 2004.

Please amend the application as follows:

Amendments to the Claims are reflected in the
Listing of Claims, which begins on page 3 of this paper.

Remarks begin on page 17 of this paper.